

**METHOD AND APPARATUS FOR HANDLING COMMUNICATION REQUESTS AT  
A SERVER WITHOUT CONTEXT SWITCHING**

**CROSS-REFERENCE TO RELATED APPLICATIONS**

[0001] This application claims priority from co-pending provisional patent application serial number 60/227,510, filed August 24, 2000 by the inventor hereof, the entire disclosure of which is incorporated herein by reference.

[0002] Much of what is disclosed in this application is also disclosed in application serial numbers, *09/1934,738* entitled, "Embedded Protocol Objects," and *09/1934,659* entitled, "Method and Apparatus for Atomic File Look-up," both filed on even date herewith and assigned to the assignee of the present application, both of which are incorporated herein by reference.

**CROSS-REFERENCE TO COMPUTER PROGRAM LISTING APPENDIX**

[0003] A portion of the present disclosure is contained in a compact disc, computer program listing appendix. The compact disc contains an MS-DOS file entitled "tux2-full.txt" created on June 15, 2001, of 1,057 kilobytes. The contents of this file are incorporated herein by reference. Any references to "the appendix" or the like in this specification refer to the file contained on the compact disc.

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